

SECRET
 HEADQUARTERS
 AIR WEATHER SERVICE
 ANDREWS AIR FORCE BASE
 WASHINGTON 25, D. C.

SECRET
 CLASSIFICATION
 by authority of
 CHIEF, AIR WEATHER
 SERVICE

IN REPLY REFER TO:

AWS D/CLIM *000.93*

APR 25 1952

250/152 *nm/s*
 Date Initials

SUBJECT: (SECRET) Feasibility of Determining Current Crop
 Conditions in the USSR

64487

TO: Director, Central Intelligence Agency
 2430 "E" Street, N. W.
 ATTN: Dr. Robert Amory, Asst. Dir, ORR
 Washington 25, D. C.

1. The Department of Defense has asked the Air Weather Service for comments on the feasibility of a proposed operation from the meteorological standpoint. One of the questions involved is, "Can we predict the stage of development of various cereal crops in the USSR from weather information expected to be available in the event of hostilities in 1954?"

2. Your organization is currently working on this type of problem with the aid of meteorological data furnished by the Post Weather Analysis Section of the Directorate of Climatology, AWS. Therefore, it is believed that your specialists would be particularly qualified to express an opinion on this matter, contingent upon an estimate of the weather data expected to be available. In view of this, a statement would be appreciated on the question quoted in par. 1, assuming that the weather data available in the event of hostilities in 1954 will be roughly comparable to that being furnished to your organization by AWS at the present time. In addition, it would be desirable to have an estimate of the effect of complete loss of data from USSR-controlled areas on the accuracy of such an estimate.

FOR THE CHIEF:

Document No. 18
 Review of this document by CIA has
 determined that

- ☒ CIA has no objection to declass
☐ It contains information of CIA
 interest that must remain
 classified at TS S G
 Authority: HR 70-2

☐ It contains nothing of CIA interest
 Date 2 JUN 1980 Reviewer 018645

W.C. Jacobs
 W. C. JACOBS
 Director of Climatology

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